

Amendments to the Claims:

Please amend the claims as follows.

1-64. (Canceled)

65. (Currently amended) A portable electrical device comprising a cellular telephone that, in use, draws a pulse load current from two terminals, the portable electrical device including:

a rigid housing;

an electrochemical device having device packaging that is flexible, the electrochemical device being disposed within the housing and electrically connected to the two terminals for providing an electrical potential between those terminals; and

a flexible supercapacitor disposed within the housing and being electrically connected to the terminals such that the electrochemical device and the supercapacitor collectively supply the pulse load current, wherein the supercapacitor has at least one electrode with a carbon coating.

66. (Previously presented) A portable electrical device according to claim 65 wherein the supercapacitor includes supercapacitor packaging and two electrode tabs extending from the packaging, wherein the tabs are electrically connected to respective terminals.

67. (Previously presented) A portable electrical device according to claim 65 including a switch for selectively electrically isolating at least one of tabs from the respective terminal.

68. (Currently amended) A portable electrical device comprising a cellular telephone that, in use, draws a pulse load current from two terminals, the portable electrical device including:

a rigid housing;

an electrochemical device disposed within the housing and being electrically connected to the two terminals for providing an electrical potential between those terminals;

a flexible supercapacitor disposed within the housing and having supercapacitor packaging, at least two electrodes disposed within the packaging and having respective carbon coatings, and two electrode tabs that are electrically connected to respective electrodes and which extend from the packaging, wherein the tabs are electrically connected to respective terminals and the electrochemical device and the supercapacitor collectively supply the pulse load current; and

a switch for selectively electrically isolating at least one of tabs from the respective terminal.

69. (Previously presented) A portable electrical device according to claim 68 wherein the electrochemical device includes flexible packaging.

70. (Previously presented) A portable electrical device according to claim 68 wherein the electrochemical device includes rigid packaging.

71. (Previously presented) A portable electrical device according to claim 68 wherein the switch is operated electrically.

72. (Currently amended) A portable electrical device having a cellular telephone that, in use, draws a pulse load current from a plurality of terminals, the portable electrical device including:

a rigid housing;

an electrochemical device having device packaging that is flexible and device tabs that extend from the packaging, the electrochemical device being disposed within the housing and the device tabs being electrically connected to respective terminals for providing an electrical potential between those terminals;

a supercapacitor disposed within the housing and having supercapacitor packaging, at least two electrodes disposed within the packaging and having respective carbon coatings, and two electrode tabs that are electrically connected to respective electrodes and which extend from

the packaging, wherein the tabs are electrically connected to respective terminals and the electrochemical device and the supercapacitor collectively supply the pulse load current.

73. (Previously presented) A portable electrical device according to claim 72 wherein the supercapacitor packaging is flexible.

74. (Previously presented) A portable electrical device according to claim 72 wherein the supercapacitor is flexible.

75. (Previously presented) A portable electrical device according to claim 72 wherein the supercapacitor packaging and the device packaging are adjacent to each other.

76. (Previously presented) A cellular telephone according to claim 72 wherein the electrode tabs are physically connected to respective terminals.

77. (Previously presented) A portable electrical device according to claim 72 wherein the device tabs are physically connected to the respective terminals.

78. (Previously presented) A portable electrical device according to claim 76 or claim 77 wherein the tabs are physically connected by one of: ultrasonic welding; or soldering.

79. (Previously presented) A portable electrical device according to claim 72 wherein the electrode tabs are engaged with respective device tabs.

80. (Previously presented) A portable electrical device according to claim 72 wherein the supercapacitor is folded.

81. (Previously presented) A portable electrical device according to claim 72 wherein the supercapacitor is wrapped about the electrochemical device.

82. (Currently amended) A portable electrical device comprising a cellular telephone that, in use, draws a pulse load current from a plurality of terminals, the portable electrical device including:

a rigid housing;

an electrochemical device disposed within the housing and having device packaging and device tabs that extend from the device packaging, the device tabs being electrically connected to respective terminals for providing an electrical potential between those terminals;

a supercapacitor mounted internally to the housing and being disposed between the electrochemical device and the housing, the supercapacitor having supercapacitor packaging, at least two electrodes disposed within the packaging, each electrode including a carbon coating, and two electrode tabs that are electrically connected with respective electrodes and which extend from the packaging, wherein the tabs are electrically connected to respective terminals and the electrochemical device and the supercapacitor collectively supply the pulse load current.

83. (Previously presented) A portable electrical device according to claim 82 wherein the device packaging is flexible.

84. (Previously presented) A portable electrical device according to claim 82 wherein the supercapacitor packaging is flexible.

85. (Previously presented) A portable electrical device according to claim 82 wherein the supercapacitor is flexible.

86. (New) A portable electrical device according to claim 65 wherein the coating includes a carbon.

87. (New) A portable electrical device according to claim 86 wherein the carbon is an activated carbon.

88. (New) A portable electrical device according to claim 68 wherein the coatings each include a carbon.

89. (New) A portable electrical device according to claim 88 wherein the carbon is an activated carbon.

90. (New) A portable electrical device according to claim 72 wherein the coatings each include a carbon.

91. (New) A portable electrical device according to claim 90 wherein the carbon is an activated carbon.

92. (New) A portable electrical device according to claim 82 wherein the coatings each include a carbon.

93. (New) A portable electrical device according to claim 92 wherein the carbon is an activated carbon.